

May 13, 2014

Kentucky Public Service Commission Attn: Mr. Jeff Derouen, Executive Director 211 Sower Boulevard Frankfort, Kentucky 40602 RECEIVED

MAY 13 2014

PUBLIC SERVICE
COMMISSION

Dear Mr. Derouen:

Enclosed for filing are an original and ten (10) conformed copies of Duke Energy Kentucky's ("Duke") "Monthly Report of Gas Cost Calculations and Tariff Schedules," for the month commencing with the June 2014 revenue month in accordance with KPSC order dated November 6, 2003 in Case No. 2003-00386. This filing is based on supplier tariff rates expected to be in effect on June 2, 2014 and the NYMEX close on May 8, 2014 for the month of June 2014.

The above described schedules and GCA are effective with the final meter readings of District 1, June 2014 revenue month (i.e., final meter readings on and after June 2, 2014).

Duke's proposed GCA is \$5.905 per Mcf. This rate represents an increase of 0.424 per Mcf from the rate currently in effect for May 2014.

Very truly yours,

Susan Miller

Susan Miller

Enclosure

cc: L. Schmidt

R:/tariffs/gcr/ulhp/gca monthly filing.doc

#### DUKE ENERGY KENTUCKY, INC GAS COST ADJUSTMENT CLAUSE

#### QUARTERLY REPORT

GAS COST RECOVERY RATES EFFECTIVE FROM

June 2, 2014

THROUGH June 30, 2014

DESCRIPTION	UNIT	AMOUNT
EXPECTED GAS COST (EGC)	\$/MCF	5.348
SUPPLIER REFUND ADJUSTMENT (RA)	\$/MCF	0.000
ACTUAL ADJUSTMENT (AA)	\$/MCF	0.595
BALANCE ADJUSTMENT (BA)	\$/MCF	(0.038
GAS COST RECOVERY RATE (GCR) = EGC + RA + AA +BA	\$/MCF	5.905

#### EXPECTED GAS COST CALCULATION

DESCRIPTION		UNIT	AMOUNT
TOTAL EXPECTED GAS COST COMPONENT (EGC)	 ***********	 \$/MCF	5.348

#### SUPPLIER REFUND ADJUSTMENT CALCULATION

DESCRIPTION	UNIT	AMOUNT
CURRENT QUARTER SUPPLIER REFUND ADJ.	\$/MCF	0.000
PREVIOUS QUARTER REPORTED SUPPLIER REFUND ADJ.	\$/MCF	0.000
SECOND PREVIOUS QUARTER REPORTED SUPPLIER REFUND ADJ.	\$/MCF	0.000
THIRD PREVIOUS QUARTER REPORTED SUPPLIER REFUND ADJ.	\$/MCF	0.000
SUPPLIER REFUND ADJUSTMENT (RA)	\$/MCF	0.000

#### **ACTUAL ADJUSTMENT CALCULATION**

DESCRIPTION	UNIT	AMOUNT
CURRENT QUARTER ACTUAL ADJUSTMENT	\$/MCF	0.395
PREVIOUS QUARTER REPORTED ACTUAL ADJUSTMENT	\$/MCF	0.377
SECOND PREVIOUS QUARTER REPORTED ACTUAL ADJUSTMENT	\$/MCF	0.100
THIRD PREVIOUS QUARTER REPORTED ACTUAL ADJUSTMENT	\$/MCF	(0.277)
ACTUAL ADJUSTMENT (AA)	\$/MCF	0.595

#### BALANCE ADJUSTMENT CALCULATION

DESCRIPTION	UNIT	AMOUNT
CURRENT QUARTER BALANCE ADJUSTMENT	\$/MCF	(0.024)
PREVIOUS QUARTER REPORTED BALANCE ADJUSTMENT	\$/MCF	0.002
SECOND PREVIOUS QUARTER RÉPORTED BALANCE ADJUSTMENT	\$/MCF	(0.008)
THIRD PREVIOUS QUARTER REPORTED BALANCE ADJUSTMENT	\$/MCF	(800.0)
BALANCE ADJUSTMENT (BA)	\$/MCF	(0.038)

THIS QUARTERLY REPORT FILED PURSUANT TO ORDER NO. 8373 OF THE KENTUCKY PUBLIC SERVICE COMMISSION DATED APRIL 16, 1982.

DATE FILED:

May 13, 2014

BY: DON WATHEN

TITLE: DIRECTOR,

Rates & Regulatory Strategy - OH/KY

# GAS COST ADJUSTMENT DUKE ENERGY KENTUCKY EXPECTED GAS COST RATE CALCULATION (EGC)

#### "SUMMARY" FOR THE EGC RATE IN EFFECT AS OF JUNE 2, 2014

				\$	_
DEMAND (FIXED) COSTS:					
Columbia Gas Transmission Corp.				2,780,149	
Columbia Gulf Transmission Corp.				1,017,545	
KO Transmission Company				307,584	
Texas Gas Transmission				684,090	
ANR Pipeline				910,358	
Gas Marketers				37,326	
TOTA	AL DEMAND COST:			5,737,052	-
PROJECTED GAS SALES LESS SPECIAL CONTRA	CT IT PURCHASES:		9,481,227 MCF		
DEMAND (FIXED) COMPONENT OF EGC RATE:	\$5,737,052	1	9,481,227 MCF	\$0.605	/MCF
COMMODITY COSTS:					
Gas Marketers				\$4.677	/MCF
Gas Storage				\$0.000	MCE
Columbia Gas Transmission Propane				\$0.000	
COMMODITY COMPONENT OF EGC RATE:				\$4.677	_
COMMODITE COMMONATOR CONTRACTOR				,	
Other Costs:					
Net Charge Off <sup>(1)</sup>	\$17,952	1	270,631	\$0.066	/MCF
Hot Official Offi	4.7,002	•	= 10,00	7 - 10 0 0	
TOTAL EXPECTED GAS COST:				\$5.348	/MCF

### GAS COST ADJUSTMENT DUKE ENERGY KENTUCKY

DETAILS FOR THE EGC RATE IN EFFECT AS OF: JUNE 2, 2014

	RATE (\$DTH)	CONTRACT VOLUME (DTH)	NUMBER OF DAYS/MTHS	EXPECTED GAS COST (\$)
INTERSTATE PIPELINE: COLUMBIA GAS TRANSMISSION, LLC TARIFF RATE EFFECTIVE DATE: FSS: 2/1/2013 SST: 2/1/2014				
BILLING DEMAND - TARIFF RATE - FSS				
Max. Daily Withdrawl Quan.	1.5090	39,656	12	718,091
Seasonal Contract Quantity	0.0289	1,365,276	12	473,478
DILLING DEMAND, TARIFF DATE, COT				
BILLING DEMAND - TARIFF RATE - SST  Maximum Daily Quantity	4.4510	19,828	6	529,527
Maximum Daily Quantity	4.4510	39.656	6	1,059,053
Maximum Bany Quantity	4.4510	35,000	O	1,000,000
CAPACITY RELEASE CREDIT				0
TOTAL COLUMBIA GAS TRANSMISSION	, LLC - DEMAN	D CHARGES		2,780,149
INTERSTATE PIPELINE: COLUMBIA GULF TRANSMISSION CORP TARIFF RATE EFFECTIVE DATE: FTS-1: 10/1/2013	·.			
BILLING DEMAND - TARIFF RATE - FTS-1				
Maximum Daily Quantity	4.2917	22,782	5	488,868
Maximum Daily Quantity	4.2917	17,598	7	528,677
CAPACITY RELEASE CREDIT FOR FTS-1				0
TOTAL COLUMBIA GULF TRANSMISSIO	N CORP. DEMA	ND CHARGES		1,017,545

Columbia Gas Transmission, LLC FERC Tariff Fourth Revised Volume No. 1

V.9. Currently Effective Rates FSS Rates Version 3.0.0

Currently Effective Rates Applicable to Rate Schedule FSS Rate Per Dth

		Base Tariff	1		1				Annual Charge	Total Effective	Daily Rate
		Rate 1/	Current	Surcharge	Current	Surcharge	Adjustment 2/	Rate			
Rate Schedule FSS											
Reservation Charge 3.	/ \$	1.509	_	-	<u>-</u> ·	-	-	1.509	0.0496		
Capacity 3/	¢	2.89	-	-	-	-	-	2.89	2.89		
Injection	¢	1.53	-	-	-	-	-	1.53	1.53		
Withdrawal	¢	1.53	-	-	-	-	-	1.53	1.53		
Overrun 3/	¢	10.91	-	-	-	-	-	10.91	10.91		

Issued On: December 28, 2012 Effective On: February 1, 2013

<sup>1/</sup> Excludes Account 858 expenses and Electric Power Costs which are recovered through Columbia's Transportation Costs Rate Adjustment (TCRA) and Electric Power Costs Adjustment (EPCA), respectively.

<sup>2/</sup> ACA assessed where applicable pursuant to Section 154.402 of the Commission's Regulations.

<sup>3/</sup> Shippers utilizing the Eastern Market Expansion (EME) facilities for FSS service will pay a total FSS MDSQ reservation charge of \$4.130 and a total FSS SCQ capacity rate of 6.80 cents. If EME customers incur an overrun for FSS services that is provided under their EME Project service agreements, they will pay a total FSS overrun rate of 23.44 cents. The additional EME demand charges and EME overrun charges can be added to the applicable surcharges above to develop the EME Total Effective Rate.

Columbia Gas Transmission, LLC FERC Tariff Fourth Revised Volume No. 1

V.8. Currently Effective Rates **SST Rates** Version 25.0.0

Currently Effective Rates Applicable to Rate Schedule SST Rate Per Dth

Currently Effective Rate Applicable to Rate Sche Rate Per Dth		ST						discounter	,L to .451
		Base Tariff	TCRA	<b>EPCA</b>	OTRA	CCRM	Total /	Daily	
		Rate	Rates	Rates	Rates	Rates	Effective/	Rate	
		1/2/					Rate 2/	2/	
Rate Schedule SST									
Reservation Charge 3/4/	\$	4.830	0.280	0.059	0.336	0.393	(5.898)	0.1938	
Commodity		,0102	+ 0	1.0050	+0 =	,0152	· <del>-</del> ·		
Maximum	¢	1.02	0.00	0.50	0.00	0.00	1.52	1.52	
Minimum	¢	1.02	0.00	0.50	0.00	0.00	1.52	1.52	
Overrun 4/									
Maximum	¢	16.90	0.92	0.69	1.10	1.29	20.90	20.90	
Minimum	¢	1.02	0.00	0.50	0.00	0.00	1.52	1.52	

- 1/ Excludes Account 858 expenses and Electric Power Costs which are recovered through Columbia's Transportation Costs Rate Adjustment (TCRA) and Electric Power Costs Adjustment (EPCA), respectively.
- 2/ Excludes the Annual Charge Adjustment (ACA) Surcharge. An ACA Commodity surcharge per Dth shall be assessed where applicable pursuant to Section 154.402 of the Commission's Regulations and in accordance with Section 34 of the GTC of Transporter's FERC Gas Tariff. The ACA unit charge authorized for each fiscal year (commencing October 1) by the Commission and posted on its website (http://www.ferc.gov) is incorporated herein by reference.
- 3/ Minimum reservation charge is \$0.00.
- 4/ Shippers utilizing the Eastern Market Expansion (EME) facilities for Rate Schedule SST service will pay a total SST reservation charge of \$17.625. If EME customers incur an overrun for SST services that is provided under their EME Project service agreements, they will pay a total overrun rate of 58.97 cents. The applicable EME demand charge and EME overrun charge can be added to the applicable surcharges above to calculate the EME Total Effective Rates.

.0152 Withdrawl t.0012 ACA .0164 injection rate

Issued On: April 1, 2014

Effective On: May 1, 2014

# NiSource Gas Transmission & Storage

5151 San Felipe, Suite 2500 Houston, Texas 77056

18, 2009

nes L. Turner Executive, President & COO st Fourth Street

ati, OH 45202

Revision 1 to SST Service Agreement No. 79977 Discount Letter Agreement

#### r. Turner:

tter shall serve as an amendment to the SST Service Agreement between Columbia Gas ission, LLC (Transporter) and Duke Energy Kentucky, Inc. (Shipper) designated as orter's Contract No. 79977.

- A) Transporter and Shipper hereby agree that Section 3 of the above-referenced contract number shall be amended to include the following additional language:
  - 1) The rate for service, for the period from 11/01/09 to 3/31/10, shall include a discounted demand rate, inclusive of the base rate and all demand surcharges, of \$3.963 for deliveries to the primary delivery points: KOT DEK MLI (834696) and the following primary receipt points: MRTCO Master Receipt TCO / RP Storage Point TCO. Shipper shall also provide the then-existing Retainage and shall pay the then-existing maximum commodity charge plus commodity surcharges as set forth in Transporter's FERC Gas Tariff from time to time.
  - 2) The rate for service, for the period from 4/01/10 to 3/31/15, shall include a discounted demand rate, inclusive of the base rate and all demand surcharges, of \$4.451 for deliveries to the primary delivery points: KOT DEK MLI (834696) and the following primary receipt points: MRTCO Master Receipt TCO / RP Storage Point TCO. Shipper shall also provide the then-existing Retainage and shall pay the then-existing maximum commodity charge plus commodity surcharges as set forth in Transporter's FERC Gas Tariff from time to time.

- 3) The discounted rate provided in paragraph one and two above is limited to the primary receipt/delivery point combinations set forth in Appendix A of the above-referenced service agreement. Except to the extent Federal Energy Regulatory Commission ("FERC") policies, rules and/or regulations, and/or Transporter's FERC Gas Tariff provide otherwise, for service under the above-referenced Service Agreement from secondary receipt points or to secondary delivery points, in lieu of the rates set forth in Paragraph 1 above, Transporter shall charge and Shipper shall pay the then existing maximum Recourse Rate set forth in Transporter's FERC Gas Tariff from time to time.
- 4) Notwithstanding the foregoing, the charge to be paid by Shipper and Transporter shall be no lower than the applicable total effective minimum charges or higher than the applicable total effective maximum charges as set for in Transporter's FERC Gas Tariff from time to time. Rates provided for in this Discount Letter Agreement will be adjusted as necessary so that the rate will be no lower than the total effective minimum charges nor higher than the applicable total effective maximum charges as set forth in Transporter's FERC Gas Tariff from time to time. In the event that a rate component which was at or below the applicable maximum rate at the time this Discount Letter Agreement was executed subsequently exceeds the applicable maximum rate due to a change in Transporter's maximum rate so that such rate component must be adjusted downward to equal the new applicable maximum rate, then other rate components may be adjusted upward to achieve the agreed overall rate, so long as none of the resulting rate components exceed the maximum rate applicable to that rate component. In the event the monthly Recourse Rate applicable to SST service is reduced to a level below \$3.963 or \$4.451 per Dth of Transportation Demand during the term of the above-referenced individual Service Agreement, the rates under the SST Service Agreement referenced above will be adjusted to the new monthly Recourse Rate.
  - 5) This discounted transportation rate shall be apportioned in accordance with Section 20 of the General Terms and Conditions of Transporter's FERC Gas Tariff.
  - 6) Shipper shall pay all then existing maximum overrun charges, if incurred, as set forth in Transporter's FERC Gas Tariff from time to time.

u are in agreement with the above amendment, please execute both originals of this letter and in them to the Transporter at the address above, Attention: Sandra Dibello.

ns agreed to this 16 day of September, 2009.

LUMBIA GAS

ANSMISSION, L

Director, Commercial Services

Duke Energy Kentucky, Inc.

Ву:

Group Executive; Presidentiand COO its:

USFE+C

Columbia Gas Transmission, LLC FERC Tariff Fourth Revised Volume No. 1

V.17. Currently Effective Rates Retainage Rates Version 4.0.0

#### **RETAINAGE PERCENTAGES**

Transportation Retainage	1.917%	SSt	fuel	20
Gathering Retainage	0.534%			
Storage Gas Loss Retainage	0.120%	Ass	fuel	To
Ohio Storage Gas Lost Retainage	0.150%			
Columbia Processing Retainage/1	0.000%			

<sup>1/</sup> The Columbia Processing Retainage shall be assessed separately from the processing retainage applicable to third party processing plants set forth in Section 25.3 (f) of the General Terms and Conditions.

V.1. Currently Effective Rates FTS-1 Rates Version 11.0.0

Currently Effective Rates Applicable to Rate Schedule FTS-1 Rates in Dollars per Dth

Rate Schedule FTS-1	Base Rate (1) 1/	<u>Total Effective</u> <u>Rate</u> (2) 1/	Daily Rate (3) 1/
Market Zone			
Reservation Charge			
Maximum	4.2917	4.2917	0.1411
Minimum	0.000	0.000	0.000
Commodity	SKITT.		
Maximum	0.0109	0.0109	0.0109
Minimum	0.0109	0.0109	0.0109
Overrun			
Maximum	0.1520	0.1520	0.1520
Minimum	0.0109	0.0109	0.0109

.0109 +.0012 ACA .0121

Issued On: August 1, 2013

Effective On: October 1, 2013

<sup>1/</sup> Excludes the Annual Charge Adjustment (ACA) Surcharge. An ACA Commodity surcharge per Dth shall be assessed where applicable pursuant to Section 154.402 of the Commission's Regulations and in accordance with Section 31 of the GTC of Transporter's FERC Gas Tariff. The ACA unit charge authorized for each fiscal year (commencing October 1) by the Commission and posted on its website (<a href="http://www.ferc.gov">http://www.ferc.gov</a>) is incorporated herein by reference.

#### GAS COST ADJUSTMENT DUKE ENERGY KENTUCKY

DETAILS FOR THE EGC RATE IN EFFECT AS OF: JUNE 2, 2014

	1	RATE (\$DTH)	CONTRACT VOLUME (DTH)	NUMBER OF DAYS/MTHS	EXPECTED GAS COST (\$)
INTERSTATE PIPELINE : KO TRANSMIS TARIFF RATE EFFECTIVE DATE :	SION COMPANY 10/1/2013				
BILLING DEMAND - TARIFF RATE - FT Max	ximum Daily Quantity	0.3560	72,000	12	307,584
CAPACITY RELEASE CREDIT				_	0
TOTAL KO TR	ANSMISSION CO. DEMAN	D CHARGES			307,584
INTERSTATE PIPELINE: Texas Gas Tra TARIFF RATE EFFECTIVE DATE:	nsmission 4/1/2014				
	ximum Daily Quantity ximum Daily Quantity	0.1950 0.1200	18,000 6,000	151 214	530,010 154,080 0
	GAS TRANSMISSION CO	. DEMAND CHAF	RGES	_	684,090
INTERSTATE PIPELINE : ANR PIPELINE TARIFF RATE EFFECTIVE DATE :	<u>=</u> 4/1/2014				
BILLING DEMAND - TARIFF FTS-1	ximum Daily Quantity	4.5625	20,000	5	456,250
	ax. Daily Withdrawl Quan. asonal Contract Quantity	1.2082 0.1600	20,184 1,009,200	12 1	292,636 161,472
CAPACITY RELEASE CREDIT TOTAL ANR D	DEMAND CHARGES			-	910,358
	ovember - March ecember - February	0.0025 0.018	12,810,689 300,000		31,926 5,400
TOTAL GAS I	MARKETERS FIXED CHAR	GES			37,326

KO Transmission Company

Effective Date:

04/01/2014

RP14-00560-001

FERC Docket: FERC Order:

Delegated Letter Order

Part 3, Currently Effective Rates, 8.0.0

Status:

Effective

Order Date:

03/26/2014

## CURRENTLY EFFECTIVE RATES APPLICABLE TO RATE SCHEDULES FTS AND ITS

#### RATE LEVELS - RATE PER DTH

	Base Tariff Rate <sup>1/</sup>
RATE SCHEDULE FTS	
Reservation Charge <sup>2/</sup>	
Maximum 1	\$0.3560
Maximum 2	\$0.3560
Daily Rate - Maximum 1	\$0.0117
Daily Rate - Maximum 2	\$0.0117
Commodity	
Maximum	\$0.0000
Minimum	\$0.0000
Overrun	\$0.0117
RATE SCHEDULE ITS	
Commodity	
Maximum	\$0.0117
Minimum	\$0.0000

TACA assessed where applicable pursuant to Section 154.402 of the Commission's regulations and will be charged pursuant to Section 23 of the General Terms and Conditions at such time that initial and successive annual ACA assessments applicable to Transporter are made and posted on the Commission's website (<a href="https://www.ferc.gov">https://www.ferc.gov</a>).

Transportation Retainage Adjustment

0.885%

NOTE: Utilizing GISB standards 5.3.22 and 5.3.23, Transporter's Rate Schedule FTS Reservation Charge can be converted to an applicable daily rate by dividing the above monthly rate by 30.4 days.

<sup>&</sup>lt;sup>2</sup>/ Minimum reservation charge is \$0.00.



3800 Frederica Street P.O. Box 20008 Owensboro, KY 42304-0008 270/926-8686

January 15, 2014

Mr. Jeff Kern Duke Energy Kentucky, Inc. 139 E 4<sup>th</sup> St EX460 Cincinnati, OH 45202-4003

> Re: Discounted Rates Letter Agreement to STF Service Agreement No. 33502 between TEXAS GAS TRANSMISSION, LLC and DUKE ENERGY KENTUCKY, INC. dated January 15, 2014

#### Dear Jeff:

This Discounted Rates Letter Agreement ("Agreement") specifies additional terms and conditions applicable to the referenced Firm Service Agreement ("Contract") between Texas Gas Transmission, LLC ("Texas Gas") and Duke Energy Kentucky, Inc. ("Customer"). This Agreement is subject to all applicable Federal Energy Regulatory Commission ("FERC") regulations. In the event the language of this Agreement conflicts with the Contract, the language of this Agreement will control. In the event the language of this Agreement conflicts with Texas Gas' FERC Gas Tariff currently in effect or any superseding tariff ("Tariff"), the language of the Tariff will control.

- 1. Texas Gas shall provide primary firm service under the Agreement from Primary Receipt Point(s) to the Primary Delivery Point(s) listed in the attached Exhibit A. The rates charged for this service also shall be set forth in Exhibit A.
  - (a) The Contract Demand(s) for this Agreement shall be: 18,000 MMBtu per day each November March 6,000 MMBtu per day each April October
- 2. The rates in Exhibit A are applicable only for transportation service utilizing the Primary Point(s) specifically listed on Exhibit A, up to Customer's Contract Demand. The rates in Exhibit B are applicable only for transportation service utilizing the eligible secondary point(s) specifically listed on Exhibit B. If Customer utilizes any other receipt or delivery point, then the applicable maximum rate(s), including all other applicable charges Texas Gas is authorized to charge pursuant to its Tariff, shall apply unless the parties amend Exhibits A and/or B in writing, pursuant to the requirements of the Tariff and prior to nomination, to include such transportation service. If Customer or its Replacement Shipper(s) deliver gas to a point not listed on Exhibit A or B, Customer shall pay the maximum applicable rate for the quantity delivered to such point(s), up to Customer's Contract Demand.
- 3. This Agreement shall be effective beginning April 1, 2014 and shall continue in full force and effect through October 31, 2017.
- 4. All rates and services described in this Agreement are subject to the terms and conditions of Texas Gas' Tariff. Texas Gas shall have no obligation to make refunds to Customer unless the maximum rate ultimately established by the FERC for any service described herein is less than the rate paid by Customer under this Agreement. Texas Gas shall have the unilateral right to file with the appropriate regulatory authority and make

changes effective in the filed rates, charges, and services in Texas Gas' Tariff, including both the level and design of such rates, charges and services and the general terms and conditions therein.

- 5. Except as otherwise provided in the FERC's regulations, this Agreement may not be assigned without the express written consent of the other party. Any assignment shall be in accordance with the Tariff and FERC regulations. Such consent shall not be unreasonably withheld. Any assignment made in contravention of this paragraph shall be void at the option of the other party. If such consent is given, this Agreement shall be binding upon and inure to the benefit of the parties and their successors and assigns.
- 6. In the event any provision of this Agreement is held to be invalid, illegal or unenforceable by any court, regulatory agency, or tribunal of competent jurisdiction, the validity, legality, and enforceability of the remaining provisions, terms or conditions shall not in any way be affected or impaired thereby, and the term, condition, or provision which is held illegal or invalid shall be deemed modified to conform to such rule of law, but only for the period of time such order, rule, regulation, or law is in effect.
- 7. THIS AGREEMENT SHALL BE GOVERNED BY AND CONSTRUED UNDER THE LAWS OF THE COMMONWEALTH OF KENTUCKY, EXCLUDING ANY PROVISION WHICH WOULD DIRECT THE APPLICATION OF THE LAWS OF ANOTHER JURISDICTION.

If Customer agrees with the terms and conditions, please so indicate by signing the duplicate originals in the appropriate spaces provided below and returning the originals to Texas Gas.

Signature page to Discounted Rates Letter Agreement, Agreement No. 33502, dated January 15, 2014.

# Rate Schedule STF Agreement No.: 33502

#### Discounted Rates Letter Agreement dated January 15, 2014

#### **EXHIBIT A**

#### Primary Receipt Point(s)

All effective primary receipt point(s) listed under the Contract.

#### Primary Delivery Point(s)

Meter Name	Meter No.	Zone
Duke Energy KY Shipper DE	1872	4

#### Rate(s)

The following rates shall be applicable to any transaction utilizing (i) a Primary Receipt Point(s) or Eligible Secondary Receipt Point(s); and (ii) a Primary Delivery Point(s) or Eligible Secondary Delivery Point(s).

Demand: \$0.1950 per MMBtu/day each November - March \$0.1200 per MMBtu/day each April - October

Commodity: Texas Gas' minimum tariff rate per MMBtu plus applicable surcharges and fuel

retention

Discount Qualification: Customer may select Primary Receipt Point capacity up to 120% of Daily

Contract Demand in the Winter Season and in the Summer Season with no impact on the discounted demand rates. If Customer selects Primary Receipt Point capacity greater than 120% of Daily Demand in the Winter Season or the Summer Season, then the maximum applicable rate shall apply to all of the

Contract Demand.

The discounted demand and commodity rates are applicable for deliveries to the Primary and Eligible Secondary Delivery Points. To the extent Customer or its replacement shipper delivers gas to any other delivery point, or delivers more than the daily contract demand on any day and such volumes are not daily overrun, then Customer shall pay both the maximum demand and commodity rates for all gas quantities on that day.

# Rate Schedule STF Agreement No.: 33502 Discounted Rates Letter Agreement dated January 15, 2014

#### **EXHIBIT B**

Eligible Secondary Receipt Point(s)

All secondary receipt points located in Texas Gas Rate Zone(s) 1, 2, 3 and 4

#### Eligible Secondary Delivery Point(s)

Meter Name	Meter No.	Zone
Lebanon-Dominion	1247	4
Lebanon-Columbia Gas	1715	4
Lebanon-Texas Eastern	1859	4
Duke Energy OH Shipper DE	1229	4

#### Rate(s)

The rates identified on Exhibit A shall be applicable to any transaction utilizing (i) a Primary Receipt Point(s) or Eligible Secondary Receipt Point(s); and (ii) a Primary Delivery Point(s) or Eligible Secondary Delivery Point(s).

#### FSS SERVICE AGREEMENT

This AGREEMENT is entered into by ANR Pipeline Company (Transporter) and DUKE ENERGY KENTUCKY, INC (Shipper).

WHEREAS, Shipper has requested Transporter to transport Gas on its behalf and Transporter represents that it is willing to transport Gas under the terms and conditions of this Agreement.

NOW, THEREFORE, Transporter and Shipper agree that the terms below, together with the terms and conditions of Transporter's applicable Rate Schedule and General Terms and Conditions of Transporter's Tariff constitute the Transportation Service to be provided and the rights and obligations of Shipper and Transporter.

#### 1. AUTHORITY FOR TRANSPORTATION SERVICE:

Pursuant to Part 284 of the Federal Energy Regulatory Commission's (FERC or Commission) Regulations.

2. RATE SCHEDULE: Firm Storage Service

#### 3. CONTRACT QUANTITIES:

Contract Quantities- see Exhibit attached hereto.

Such Contract Quantities shall be reduced for scheduling purposes, but not for billing purposes, by the Contract Quantities that Shipper has released through Transporter's capacity release program for the period of any release.

Contract No.: 124172

Shipper desires to maintain the MDQ delivered to the city gate from storage in the event of a change in Transporter's Use %. Therefore, subject to available capacity, if Transporter's Use %, as stated in Transporter's Tariff changes, Transporter shall (a) make corresponding changes to the MSQ, Base MDWQ and Base MDIQ of Shipper's FSS Agreement; and (b) if elected below, any necessary changes to the MDQ of the injection route(s) of a firm transport agreement(s), associated with such FSS Agreement. Shipper authorizes Transporter to make such quantity changes without formal amendment by providing to Shipper a revised Exhibit for each contract affected.

X	Shipper elects changes per subpart (a) only.
	Shipper elects changes per subpart (a) and (b).

#### 4. TERM OF AGREEMENT:

April 01, 2014 to

March 31, 2016

#### 5. RATES:

Maximum rates, charges, and fees shall be applicable for the entitlements and quantities delivered pursuant to this Agreement unless Transporter and Shipper have agreed otherwise as provided herein.

It is further agreed that Transporter may seek authorization from the Commission and/or other appropriate body at any time and from time to time to change any rates, charges or other provisions in the applicable Rate Schedule and General Terms and Conditions of Transporter's Tariff, and Transporter shall have the right to place such changes in effect in accordance with the Natural Gas Act. This Agreement shall be deemed to include such changes and any changes which become effective by operation of law and Commission order. Nothing contained herein shall be construed to deny Shipper any rights it may have under the Natural Gas Act, including the right to participate fully in rate or other proceedings by intervention or otherwise to contest changes in rates in whole or in part.

The rate for storage service shall be a Deliverability rate of \$1.2082 per dth per month for MDWQ, and a Capacity rate of \$0.1600 per dth per month of MSQ divided by twelve, and the applicable Commodity rate for injection or withdrawal charges, not to exceed Transporter's Maximum Tariff Rates. In addition, Shipper will be charged

Contract No.: 124172

ACA, Transporter's Use (Fuel %) and EPC Charge (Electric Power Cost) and any other applicable governmental surcharges in accordance with Transporter's Tariff.

#### 6. INCORPORATION BY REFERENCE:

The provisions of Transporter's applicable Rate Schedule and the General Terms and Conditions of Transporter's Tariff are specifically incorporated herein by reference and made a part hereof.

#### 7. NOTICES:

All notices can be given by telephone or other electronic means, however, such notice shall be confirmed in writing at the addresses below or through GEMS<sub>tm</sub>. Shipper or Transporter may change the addresses below by written notice to the other without the necessity of amending this agreement:

#### TRANSPORTER:

ANR Pipeline Company 717 Texas Street, Suite 25000 Houston, Texas 77002-2761 Attention: Commercial Services

#### SHIPPER:

DUKE ENERGY KENTUCKY, INC 139 EAST FOURTH ST CINCINNATI, OH 45202 Attention: JEFF KERN

Telephone:

FAX:

513-287-2837 513-287-4212

### Contract No.: 124172

#### **INVOICES AND STATEMENTS:**

DUKE ENERGY KENTUCKY, INC 139 EAST FOURTH ST CINCINNATI, OH 45202

Attention:

MITCH MARTIN

Telephone:

513-287-4042

FAX:

513-287-2018

8. FURTHER AGREEMENT:

None.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be signed by their respective Officers or Representatives thereunto duly authorized to be effective as of the date stated above.

	SHIPPER: DUKE EXERGY KENTUCKY, INC	
JU-	By:	
l	Title:Vice President, Gas Operations	
	Date: 3/25/14	
	As To Form	\
	TRANSPORTER: ANR PIPELINE COMPANY	3/25/14
	By: Joseph & Volland	203/23/14
	Title: Director, Commercial Services	00
	Date: 2/3//14	Ç

CONTRACT QUANTITY EXHIBIT To Agreement Between ANR PIPELINE COMPANY (Transporter) AND DUKE ENERGY KENTUCKY, INC (Shipper)

Contract No: 124172 Rate Schedule: FSS

Contract Date: March 19, 2014

Amendment Date:

Effective Start: April 01, 2014

Effective End: March 31, 2016

Seasonal Service Ratcheted Service

Maximum Storage Quantity (MSQ) Base Maximum Daily Withdrawal Quantity (BMDWQ) Base Maximum Daily Injection Quantity (BMDIQ) Cyclability

MDQ (Dth) 009200 20184 1009200

	atche hresi	et iolds		Ratchet	Ratchet
From		<u>To</u>		<u>Levels</u>	MDWO/MDIQ
201841	_	1009200	Wl	MDWQ 1	20184
151381	-	201840	W2	MDWQ 2	18166
100921	-	151380	EW	MDWQ 3	16147
50461	_	100920	W4	MDWQ 4	14129
0	_	50460	₩5	MDWQ 5	12110
0	_	908280	11	MDIQ 1	5767
908281	-	1009200	12	MDIQ_2	4614

W=Withdrawal ;I=Injection

Note: BMDWQ and BMDIQ are stated without incorporating ratchets.

Contract No.: 124171

#### FTS - 1 SERVICE AGREEMENT

This AGREEMENT is entered into by ANR Pipeline Company (Transporter) and DUKE ENERGY KENTUCKY, INC (Shipper).

WHEREAS, Shipper has requested Transporter to transport Gas on its behalf and Transporter represents that it is willing to transport Gas under the terms and conditions of this Agreement.

NOW, THEREFORE, Transporter and Shipper agree that the terms below, together with the terms and conditions of Transporter's applicable Rate Schedule and General Terms and Conditions of Transporter's Tariff constitute the Transportation Service to be provided and the rights and obligations of Shipper and Transporter.

#### 1. AUTHORITY FOR TRANSPORTATION SERVICE:

Pursuant to Part 284 of the Federal Energy Regulatory Commission's (FERC or Commission) Regulations.

2. RATE SCHEDULE: Firm Transportation Service (FTS - 1)

#### 3. CONTRACT QUANTITIES:

Primary Routes- see Exhibit attached hereto

Such Contract Quantities shall be reduced for scheduling purposes, but not for billing purposes, by the Contract Quantities that Shipper has released through Transporter's capacity release program for the period of any release.

#### 4. TERM OF AGREEMENT:

November 01, 2014 to

March 31, 2016

If Transportation Service is to be provided on a seasonal basis or for non-consecutive months during the term of the Agreement, those periods are set forth in the Primary Route Exhibit attached hereto.

#### 5. RATES:

Maximum rates, charges, and fees shall be applicable for the entitlements and quantities delivered pursuant to this Agreement unless Transporter and Shipper have agreed otherwise as provided herein.

It is further agreed that Transporter may seek authorization from the Commission and/or other appropriate body at any time and from time to time to change any rates, charges or other provisions in the applicable Rate Schedule and General Terms and Conditions of Transporter's Tariff, and Transporter shall have the right to place such changes in effect in accordance with the Natural Gas Act. This Agreement shall be deemed to include such changes and any changes which become effective by operation of law and Commission order. Nothing contained herein shall be construed to deny Shipper any rights it may have under the Natural Gas Act, including the right to participate fully in rate or other proceedings by intervention or otherwise to contest changes in rates in whole or in part.

A. The rate for the Primary Route MDQ as listed in the attached Primary Route Exhibit and secondary receipts/deliveries as listed below shall be a Monthly Reservation Rate of \$4.5625 per dth and the applicable Commodity Rate. This rate shall be inclusive of any other adjustments or surcharges under Transporter's Tariff, not to exceed the total of Transporter's Maximum Reservation, Commodity and applicable surcharge rates. In addition, Shipper shall be charged any applicable ACA, Transporter's Use (Fuel %), EPC Charge (Electric Power Cost) and any other applicable governmental surcharges in accordance with Transporter's Tariff.

Secondary Receipt(s): None

Secondary Delivery(ies): ANR Joliet Hub (243097)

- B. The mutually agreed upon rate for the use of any point not listed in Paragraph A above shall be ANR's Maximum Applicable Reservation and Maximum Applicable Commodity Rates under FTS-1 service. In addition, Shipper shall be charged ACA, Transporter's Use (Fuel %) and EPC Charge (Electric Power Cost) and any other fees or surcharges under Transporter's Tariff.
- C. In addition, if one rate component which was at or below the applicable Maximum Rate at the time this discount agreement was executed subsequently exceeds the applicable Maximum Rate due to a change in Transporter's Maximum Rates so that such rate component must be adjusted downward to equal the new applicable Maximum Rate, then other rate components may be adjusted upward to achieve the agreed overall rate, as long as none of the resulting rate components exceeds the

Maximum Rate applicable to that rate component. Such changes to rate components shall be applied prospectively, commencing with the date a Commission Order accepts revised tariff sheet rates. However, nothing contained herein shall be construed to alter a refund obligation under applicable law for any period during which rates that had been charged under a discount agreement exceeded rates, which ultimately are found to be just and reasonable.

#### 6. INCORPORATION BY REFERENCE:

The provisions of Transporter's applicable Rate Schedule and the General Terms and Conditions of Transporter's Tariff are specifically incorporated herein by reference and made a part hereof.

#### 7. NOTICES:

All notices can be given by telephone or other electronic means, however, such notice shall be confirmed in writing at the addresses below or through GEMS<sub>tm</sub>. Shipper or Transporter may change the addresses below by written notice to the other without the necessity of amending this agreement:

#### TRANSPORTER:

ANR Pipeline Company
717 Texas Street, Suite 25000
Houston, Texas 77002-2761
Attention: Commercial Services

#### SHIPPER:

DUKE ENERGY KENTUCKY, INC 139 EAST FOURTH ST CINCINNATI, OH 45202

Attention:

JEFF KERN

Telephone:

513-287-2837

FAX:

513-287-4212

#### INVOICES AND STATEMENTS:

DUKE ENERGY KENTUCKY, INC 139 EAST FOURTH ST CINCINNATI, OH 45202

Attention:

MITCH MARTIN

Telephone:

513-287-4042

FAX:

513-287-2018

#### 8. FURTHER AGREEMENT:

None.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be signed by their respective Officers or Representatives thereunto duly authorized to be effective as of the date stated above.

SHIPPER: DUKE ENERGY KENTUCKY, INC	
By:	
Title: Vice President, Gas Operations	
Date: To Form 3/25/14	
TRANSPORTER: ANR PIPELINE COMPANY	aborthy
By: Joyal & Volland	20 3/26/14
Title:Director, Commercial Services	ce 2 p
Date: 3/31/14	

Contract No: 124171 Rate Schedule: FTS-1

Contract Date: March 19, 2014

Amendment Date:

PRIMARY ROUTE EXHIBIT To Agreement Between

ANR PIPELINE COMPANY (Transporter)

AND DUKE ENERGY KENTUCKY, INC (Shipper)

Receipt Location Delivery Location Winter Annual Summer MDQ MDQ MDQ (DTH) (DTH) Name Name (DTH)

153808 22986 20000 0

ANRPL STORAGE FACILITIES LEBANON/SPRINGBORO INT FROM: November 01, 2014 TO: March 31, 2016

#### **DUKE ENERGY KENTUCKY** TOTAL RESERVATION COSTS FROM FIRM SUPPLIERS **ESTIMATED FOR EGC EFFECTIVE 6/1/2014**

TOTAL ANNUAL RESERVATION COST:	
TOTAL DOLLARS	\$ <b>31,926</b> (1)
TOTAL ANNUAL COVERAGE:	
CITY GATE VOLUMES	<b>12,810,689</b> Dth (2)
CALCULATED RATE:	\$0.0025_ per Dth
<ul><li>(1) Reservation charges billed by firm suppliers for 2013 -</li><li>(2) Contracted volumes for the 2013 - 2014 winter season</li></ul>	
DUKE ENERGY KENTUCI TOTAL RESERVATION COSTS FROM NEEDLE ESTIMATED FOR EGC EFFECTIV	PEAKING SUPPLIERS
TOTAL ANNUAL RESERVATION COST:	
TOTAL DOLLARS	\$ <u>\$5,400.00</u> (1)
TOTAL ANNUAL COVERAGE:	
CITY GATE VOLUMES	300,000 Dth (2)
CALCULATED RATE:	\$0.0180_ per Dth

- (1) Reservation charges billed by needle peaking suppliers for 2013 2014(2) Contracted volumes for the 2013 2014 winter season.

# Duke Energy Kentucky Gas Resources Supply Portfolio - November 2013 - March 2014 Reservation Fees

			Dth per Day			Total	Reserv.	Total		
			Nov	Dec	<u>Jan</u>	Feb	Mar	<u>Volume</u>	<u>Fee</u>	<u>Cost</u>
Columbia (Mainline) Columbia (Mainline) Cotal	Base Swing	Fixed GD +.0025	3,000 18,500	3,000 18,000	3,000 15,500	3,000 15,000	3,000 18,500 _	453,000 2,587,000 <b>3,040,000</b>	\$0.0000 \$0.0025	\$0.00 \$6,467.50 <b>\$6,467.50</b>
inergy America Columbia Backhaul (Leach) iotal	Swing	GD +.1400	18,000	18,000	18,000	18,000	18,000 _	2,718,000 <b>2,718,000</b>	\$0.0050 _	\$13,590.00 \$13,590.00
Columbia (Mainline) otal	Base	Fixed	2,000	2,000	2,000	2,000	2,000 _	302,000 <b>302,000</b>	\$0.0000 _	\$0.00 <b>\$0.00</b>
. P. Morgan Columbia (Maintine) Columbia (Maintine) otal	Base Swing	FOMI GD	2,600 18,500	3,200 18,000	5,900 15,500	6,600 15,000	2,600 18,500 _	625,500 2,587,000 <b>3,212,500</b>	\$0.0000 \$0.0000 _	\$0.00 \$0.00 <b>\$0.00</b>
iouthwestern Energy Columbia (Mainline) otal	Base	FOMI	2,600	2,950	5,850	6,550	2,500	611,700 <b>61</b> 1, <b>700</b>	\$0.0000 _	\$0.00 <b>\$0.00</b>
iequent Columbia (Mainline) 'otal	Swing	GD	17,039	16,489	14,089	13,689	17,139	2,373,689 <b>2,373,689</b>	\$0.0050 _	\$11,868.45 <b>\$11,868.4</b> 5
lextEra Columbia (Mainline) otal	Base	FOMI	2,600	3,200	5,000	5,000	2,600	552,800 <b>552,800</b>	\$0.0000 _	\$0.00 <b>\$0.00</b>
otal Firm Supply								12,810,689		\$ 31,925.95
5 Day Peaking Service (Nort Twin Eagle (Lebanon)	h)	GD+\$0.2000		12,000	12,000	12,000		1,080,000 <b>1,080,000</b>	\$0.0050	\$5,400.00 <b>\$5,400.00</b>
Centucky "Faux" Storage NET (1)		Fixed	20,000	20,000	20,000	20,000	20,000	1,000,000		\$0.00

Must take a total of 1,000,000 Dths. Price based on average of Mich Con FOMI for Apr 13--Oct 13.
 Reservation fee of \$100,000/month to be paid each month beginning April 2013 through October 2013.

 Otal Duke Energy Kentucky
 14,890,689
 \$37,325.95

### GAS COST ADJUSTMENT DUKE ENERGY KENTUCKY

DETAILS FOR THE EGC RATE IN EFFECT AS OF: JUNE 2, 2014

GAS COMMODITY RATE FOR JUNE, 2014:		,		
GAS MARKETERS: WEIGHTED AVERAGE GAS COST @ CITY GATE (\$/Dth)	/1\·		\$4.4578	\$/Dth
DUKE ENERGY KENTUCKY FUEL	1.500%	\$0.0669	\$4.5247	\$/Dth
DTH TO MCF CONVERSION	1.0336	\$0.1520	\$4.6767	\$/Mcf
ESTIMATED WEIGHTING FACTOR	100.000%	40	\$4.6767	\$/Mcf
GAS MARKETERS COMMODITY RATE			\$4.677	\$/Mcf
CAO OTOBA OF				
GAS STORAGE : COLUMBIA GAS TRANS STORAGE INVENTORY RATE			\$4.2027	\$/Dth
COLUMBIA GAS TRANS, FSS WITHDRAWAL FEE		\$0.0153	\$4.2180	\$/Dth
COLUMBIA GAS TRANS, SST FUEL	1.917%	\$0.0809	\$4.2989	\$/Dth
COLUMBIA GAS TRANS SST COMMODITY RATE		\$0.0152	\$4.3141	\$/Dth
KO TRANS, COMMODITY RATE		\$0.0012	\$4.3153	\$/Dth
DUKE ENERGY KENTUCKY FUEL	1.500%	\$0.0647	\$4.3800	\$/Dth
DTH TO MCF CONVERSION	1.0336	\$0.1472	\$4.5272	\$/Mcf
ESTIMATED WEIGHTING FACTOR	0.000%		\$0.0000	\$/Mcf
GAS STORAGE COMMODITY RATE - 0	COLUMBIA GAS	3	\$0.000	\$/Mcf
PROPANE:				
ERLANGER PROPANE INVENTORY RATE			\$0.57185	\$/Gallon
GALLON TO MCF CONVERSION	15.38	\$8.2232	\$8.7951	\$/Mcf
ESTIMATED WEIGHTING FACTOR	0.000%	·	\$0.0000	\$/Mcf
PROPANE COMMODITY RATE			\$0.000	\$/Mcf

<sup>(1)</sup> Weighted average cost of gas based on NYMEX prices on 5/8/14 and contracted hedging prices.

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# GAS COST ADJUSTMENT CLAUSE DUKE ENERGY KENTUCKY, INC

#### DUKE ENERGY KENTUCKY, INC SUPPLIER REFUND ADJUSTMENT DETAILS FOR THE THREE MONTH PERIOD ENDED

February 28, 2014

DESCRIPTION				UNIT	AMOUNT
SUPPLIER REFUNDS RECEIVED DUI November 1, 2013	RING THREE MON THROUGH	ITH PERIC	DD February 28, 2014	\$	230.72
INTEREST FACTOR (REFLECTING 90 DAY COMMERCIAL PAPER RATE)				0.9979	
REFUNDS INCLUDING INTEREST (	\$230.72	x 0.9979	)	\$	230.24
DIVIDED BY TWELVE MONTH SAL	ES ENDED		May 31, 2015	MCF	9,481,227
CURRENT SUPPLIER REFUND ADJU	STMENT			\$/MCF	0.000

#### DETAILS OF SUPPLIER REFUNDS RECEIVED DURING THE THREE MONTHS ENDED

February 28, 2014

DESCRIPTION	UNIT	AMOUNT
SUPPLIER Columbia Gulf Transmission Refund - December 31, 2013		230.72
TOTAL REFUNDS APPLICABLE TO THE CURRENT GCA	\$	230.72

AAU

#### GAS COST ADJUSTMENT CLAUSE

#### DUKE ENERGY KENTUCKY, INC ACTUAL ADJUSTMENT

#### DETAILS FOR THE THREE MONTH PERIOD ENDED

February 28, 2014

DESCRIPTION	UNIT	DECEMBER	JANUARY	FEBRUARY
SUPPLY VOLUME PER BOOKS				
PRIMARY GAS SUPPLIERS UTILITY PRODUCTION INCLUDABLE PROPANE OTHER VOLUMES (SPECIFY) ADJUSTMENT	MCF MCF MCF MCF	1,764,732 0 0 (4,680)	2,517,173 0 39,911 2,355	2,046,524 0 6,331 25,298
TOTAL SUPPLY VOLUMES	MCF	1,760,052	2,559,439	2,078,153
SUPPLY COST PER BOOKS				
PRIMARY GAS SUPPLIERS SPECIAL PURCHASES CREDIT INCLUDABLE PROPANE OTHER COSTS (SPECIFY): GAS COST UNCOLLECTIBLE MANAGEMENT FEE X-5 TARIFF TRANSPORTATION SERVICE "UNACCOUNTED FOR" GAS COST CREDIT	* * * * * * * * * *	8,464,595 0 0 0 (12,036) (21,658) 0 0	12,706,021 0 342,099 0 (32,937) (21,658) 0 0	12,428,997 0 50,963 0 (84,279) (21,658) 0 0
LOSSES - DAMAGED LINES TRANSPORTATION TAKE-OR-PAY RECOVERY SALES TO REMARKETERS	<b>\$</b> \$	(259) 0 0	(2,063) 0 0	0 0 0
TOTAL SUPPLY COSTS	\$	8,430,642	12,991,462	12,374,023
JURISDICTIONAL NON-JURISDICTIONAL OTHER VOLUMES (SPECIFY):	MCF MCF MCF	1,540,841.9 0.0 0.0	2,179,891.4 0.0 0.0	2,419,012.3 0.0 0.0
TOTAL SALES VOLUMES	MCF	1,540,841.9	2,179,891.4	2,419,012.3
UNIT BOOK COST OF GAS (SUPPLY \$ / SALES MCF) LESS: EGC IN EFFECT FOR THE MONTH	\$/MCF \$/MCF	5.471 4.426	5.960 5.026	5.115 5.076
DIFFERENCE TIMES: MONTHLY JURISDICTIONAL SALES	\$/MCF MCF	1.045 1,540,841.9	0.934 2,179,891.4	0.039 2,419,012.3
EQUALS MONTHLY COST DIFFERENCE	\$	1,610,179.79	2,036,018.57	94,341.48
NET COST DIFFERENCE FOR THE THREE MONTH PERIOD	\$			3,740,539.84
TOTAL COST USED IN THE CURRENT AA CALCULATION	\$			3,740,539.84
DIVIDED BY: 12 MONTH PROJECTED SALES ENDED May 31, 2015	MCF			9,481,227
EQUALS CURRENT QUARTERLY ACTUAL ADJUSTMENT	\$/MCF			0.395

#### GAS COST ADJUSTMENT CLAUSE

#### DUKE ENERGY KENTUCKY, INC BALANCE ADJUSTMENT

DETAILS FOR THE TWELVE MONTH PERIOD ENDED February 28, 2014

DESCRIPTION	UNIT	AMOUNT
RECONCILIATION OF A PREVIOUS GAS COST VARIANCE		
GAS COST DIFFERENCE TO BE RECOVERED FROM OR (RETURNED TO) CUSTOMERS WHICH WAS USED TO COMPUTE THE "AA" EFFECTIVE 41244	\$	2,879,981.68
LESS: AMOUNT RECOVERED (RETURNED) BY THE AA OF \$ 0.279 /MCF APPLIED TO TOTAL SALES OF 11,103,404 MCF (TWELVE MONTHS ENDED February 28, 2014 )	\$	3,097,849.72
BALANCE ADJUSTMENT FOR THE "AA"	,\$	(217,868.04)
RECONCILIATION OF A PREVIOUS SUPPLIER REFUND		
SUPPLIER REFUND AMOUNT TO BE DISTRIBUTED TO CUSTOMERS WHICH WAS USED TO COMPUTE THE "RA" EFFECTIVE 41244	\$	0.00
LESS: AMOUNT DISTRIBUTED BY THE "RA" OF \$ 0,000 /MCF  APPLIED TO TOTAL SALES OF 11,103,404 MCF  (TWELVE MONTHS ENDED February 28, 2014 )	\$	0.00
BALANCE ADJUSTMENT FOR THE "RA"		0.00
RECONCILIATION OF A PREVIOUS BALANCE ADJUSTMENT		
AMOUNT TO BE RECOVERED FROM OR (RETURNED TO) CUSTOMERS WHICH WAS USED TO COMPUTE THE "BA" EFFECTIVE 41244	\$	47,566.93
LESS: AMOUNT RECOVERED (RETURNED) BY THE "BA" OF \$ 0.005 /MCF APPLIED TO TOTAL SALES OF 11,103,404 MCF (TWELVE MONTHS ENDED February 28, 2014 )	\$	55,517.03
BALANCE ADJUSTMENT FOR THE "BA"	\$	(7,950.10)
TOTAL BALANCE ADJUSTMENT AMOUNT	\$	(225,818.14)
DIVIDED BY: 12 MONTHS PROJECTED SALES ENDED May 31, 2015	MCF	9,481,227
EQUALS: CURRENT QUARTER BALANCE ADJUSTMENT	\$/MCF	(0.024)



#### INDEX TO APPLICABLE GAS TARIFF SCHEDULES AND COMMUNITIES SERVED

	Sheet_ <u>No.</u>	Billing Effective <u>Date</u>	Effective Date per Order
SERVICE REGULATIONS			
Service Agreements	20	01/04/10	01/04/10
Supplying and Taking of Service	21	01/04/10	01/04/10
Customer's Installation	22	01/04/10	01/04/10
Company's Installation	23	01/04/10	01/04/10
Metering	24	01/04/10	01/04/10
Billing and Payment	25	01/04/10	01/04/10
Deposits	26	01/04/10	01/04/10
Application	27	01/04/10	01/04/10
Gas Space Heating Regulations	28	01/04/10	01/04/10
Availability of Gas Service	29	01/04/10	01/04/10
FIRM SERVICE TARIFF SCHEDULES			
Rate RS, Residential Service	30	06/02/14	06/02/14 (T)
Rate GS, General Service	31	06/02/14	06/02/14 (T)
Reserved for Future Use	32		
Reserved for Future Use	33		
Reserved for Future Use	34		
Reserved for Future Use	35		
Reserved for Future Use	36		
Reserved for Future Use	37		
Reserved for Future Use	38		
Reserved for Future Use	39		
Reserved for Future Use	40		
Reserved for Future Use	41		
Reserved for Future Use	42		
Reserved for Future UseRate FRAS, Full Requirements Aggregation Service	43 44	01/04/10	01/04/10
Reserved for Future Use	45	01/04/10	01/04/10
Reserved for Future Use	46		
Reserved for Future Use.	47		
Reserved for Future Use	48		
Reserved for Future use	49		
TRANSPORTATION TARIFF SCHEDULE			
Rate IT, Interruptible Transportation Service	50	01/0 <del>4</del> /10	01/04/10
Rate FT-L, Firm Transportation Service	51	01/04/10	01/04/10
Reserved for Future Use	52		
Rate SSIT, Spark Spread Interruptible Transportation Rate	53	01/04/10	01/04/10
Reserved for Future Use	54		
Rate AS, Pooling Service for Interruptible Transportation	55 50	01/04/10	01/04/10
Reserved for Future Use	56	04/04/40	04/04/40
Rate GTS, Gas Trading Service	57	01/04/10	01/04/10
Rate IMBS, Interruptible Monthly Balancing Service	58 50	01/04/10	01/04/10
Rate DGS, Distributed Generation Service	59	01/04/10	01/04/10

Issued by authority of an Order of the Kentucky Public Service				
Commission	dated	_, 2014 in Case No. 2014-00		
Issued:	, 2014			
Effective: J	une 2, 2014			

Issued by James P. Henning, President

#### INDEX TO APPLICABLE GAS TARIFF SCHEDULES AND COMMUNITIES SERVED (Contd.)

	Sheet <u>No.</u>	Billing Effective Date	Effective Date per Order	
RIDERS				
Rider X, Main Extension Policy	60	01/04/10	01/04/10	
Rider DSM, Demand Side Management Cost Recovery Program	61	01/04/10	01/04/10	
Rider DSMR, Demand Side Management Rate	62	05/01/14	05/01/14	
Reserved for Future Use	63			
Reserved for Future Use	64			
Reserved for Future Use.	65			
Reserved for Future Use.	66			
Reserved for Future Use.	67			
Reserved for Future Use.	68			
Reserved for Future Use	69			
	00			
GAS COST RECOVERY RIDERS				
Gas Cost Adjustment Clause	70	01/04/10	01/04/10	
Reserved for Future Use	71			
Reserved for Future Use	72			
Reserved for Future Use	73			
Reserved for Future Use	74			
Reserved for Future Use	75			
Reserved for Future Use	76			
Rider GCAT, Gas Cost Adjustment Transition Rider	77	06/02/14	06/02/14	(T)
Reserved for Future Use	78			(-)
Reserved for Future Use	79			
MISCELLANEOUS				
Bad Check Charge	80	01/04/10	01/04/10	
Charge for Reconnection of Service	81	01/04/10	01/04/10	
Local Franchise Fee	82	01/04/10	01/04/10	
Curtailment Plan	83	01/04/10	01/04/10	
Rate MPS, Meter Pulse Service	84	01/04/10	01/04/10	
Reserved for Future Use	85			
Reserved for Future Use	86			
Reserved for Future Use	87			
Reserved for Future Use	88			
Reserved for Future Use	89			

Issued by authority of a	n Order of the Kentucky Public Service
Commission dated	, 2014 in Case No. 2014-00

Issued: , 2014 Effective: June 2, 2014

Issued by James P. Henning, President

Duke Energy Kentucky, Inc. 4580 Olympic Blvd. Erlanger, Kentucky 41018 KY.P.S.C. Gas No. 2 Ninety-Third Revised Sheet No. 30 Cancelling and Superseding Ninety-Second Revised Sheet No. 30 Page 1 of 1

# RATE RS RESIDENTIAL SERVICE

#### **APPLICABILITY**

Applicable to firm natural gas service, which is comprised of commodity gas supply and local delivery service, required for all domestic purposes in private residences, single occupancy apartments, and common use areas of multi-occupancy buildings, when supplied at one point of delivery where distribution mains are adjacent to the premises to be served.

#### **NET MONTHLY BILL**

The Net Monthly Bill is determined as follows: All gas is billed in units of 100 cubic feet (CCF).

Customer Charge per month:

\$16.00

Plus a commodity Charge for	Delivery <u>Rate</u>		Gas Cost <u>Adjustment</u>		<u>Total Rate</u>		
all CCF at	\$0.37213	plus	\$0.5905	Equals	\$0.96263	(I)	

Plus, all delivered gas shall be subject to an adjustment per CCF as set forth on Sheet No. 62, Rider DSMR, Demand Side Management Rate.

The "Customer Charge" shown above shall be the minimum amount billed each month.

The "Gas Cost Adjustment" as shown above, is an adjustment per 100 cubic feet determined in accordance with the "Gas Cost Adjustment Clause" set forth on Sheet No. 70 of this tariff.

When bills are rendered less frequently than monthly the time related units such as cubic feet blocks, minimum or other charges, will be billed in accordance with the number of billing months in the meter reading interval.

#### LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 5%, is due and payable.

#### SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

Issued by authority of a	n Order of the Kentucky Public Service
Commission dated	, 2014 in Case No. 2014-00
Issued:, 2014	
Effective: June 2, 2014	
Issued by James P. He	nning, President

Duke Energy Kentucky, Inc. 4580 Olympic Blvd. Erlanger, Kentucky 41018 KY.P.S.C. Gas No. 2 Ninety-Third Revised Sheet No. 31 Cancelling and Superseding Ninety-Second Revised Sheet No. 31 Page 1 of 1

#### **RATE GS**

#### **GENERAL SERVICE**

#### **APPLICABILITY**

Applicable to firm natural gas service, which is comprised of commodity gas supply and local delivery service, required for any purpose by an individual non-residential customer at one location when supplied at one point of delivery where distribution mains are adjacent to the premises to be served. This schedule is also applicable to non-metered natural gas commodity supplies and local delivery service for street lighting to such entities as certificated homeowners associations, businesses, and federal, state, and local governments. The Company may decline requests for service under this tariff due to gas supply limitations.

#### **NET MONTHLY BILL**

The Net Monthly Bill is determined as follows: All gas is billed in units of 100 cubic feet (CCF)

Customer Charge per month:

\$47.50

	Delivery <u>Rate</u>		Gas Cost <u>Adjustment</u>		<u>Total Rate</u>		
Plus a Commodity Charge for							
all CCF at	\$0.20530	Plus	\$0.5905	Equals	\$0.7958	(I)	

Plus all delivered gas shall be subject to an adjustment per CCF as set forth on: Sheet No. 62, Rider DSMR, Demand Side Management Rate for non-residential service

The "Customer Charge" shown above shall be the minimum amount billed per month.

The "Gas Cost Adjustment," as shown above, is an adjustment per 100 cubic feet determined in accordance with the "Gas Cost Adjustment Clause" set forth on Sheet No. 70 of this tariff.

When bills are rendered less frequently than monthly the time related units such as cubic feet blocks, minimum bills or other charges, will be billed in accordance with the number of billing months in the meter reading interval.

#### LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 5%, is due and payable.

#### **TERM OF SERVICE**

One year, terminable thereafter on ten (10) days written notice by either customer or Company.

#### **SERVICE REGULATIONS**

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission as provided by law.

Issued by authority of an Order of the Kentucky Public Service Commission dated , 2014 in Case No. 2014-00							
Issued:, 2014							
Effective: June 2, 2014							
Issued by James P. Henning, President							

Duke Energy Kentucky, Inc. 4580 Olympic Blvd. Erlanger, Kentucky 41018 KY.P.S.C. Gas No. 2 Thirty-Second Revised Sheet No. 77 Cancelling and Superseding Thirty-First Revised Sheet No. 77 Page 1 of 1

#### **RIDER GCAT**

## **GAS COST ADJUSTMENT TRANSITION RIDER**

#### APPLICABILITY

Applicable to all customers served under Rate FT-L after the effective date of this tariff who paid gas supply costs through the Company's Gas Cost Adjustment (GCA) mechanism during the twelve month period immediately preceding the date on which the customer began receiving service under Rate FT-L.

## **GCA TRANSITION RIDER**

A charge or credit shall be applied to all volumes transported pursuant to Rate FT-L in order to pass through to former GCA customers the Company's quarterly Actual Adjustment (AA), Balance Adjustment (BA), and Supplier Refund and Reconciliation Adjustment (RA) costs or credits during the first twelve months that the former sales customer participates in the Company's firm transportation program.

The amount of this charge or (credit) shall be \$0.0557 per 100 cubic feet. This rate shall be in effect during the month of June 2014 through August 2014 and shall be updated quarterly, concurrent with the Company's GCA filings.

Issued by authority of an Order of the Kentucky Public Service
Commission dated \_\_\_\_\_\_, 2014 in Case No. 2014-00\_\_\_\_

Issued: \_\_\_\_\_, 2014
Effective: June 2, 2014
Issued by James P. Henning, President

(I) (T) DUKE ENERGY KENTUCKY
SUPPLEMENTAL INFORMATION
FOR THE EXPECTED GAS COST (EGC) RATE CALCULATION
OF THE GAS COST RECOVERY RATE
IN EFFECT AS OF JUNE 2, 2014

#### 2nd Quarter

DUKE ENERGY Kentucky, Inc. USED FOR GCA EFFECTIVE			and the second s		
COMPUTATION OF THE INTERES FOR THE GCA CALCULATION ON	MARCH APRIL	2013 2013	0.17 0.15		
TWELVE MONTHS ENDED March 31, 2014 BLOOMBERG REPORT (90-DAY COMMERCIAL PAPER RA		MAY JUNE JULY	2013 2013 2013	0.11 0.15 0.11	
INTEREST RATE	-0.0038	AUGUST SEPTEMBER OCTOBER	2013 2013 2013	0.09 0.09 0.10	
PAYMENT	0.083162	NOVEMBER DECEMBER	2013 2013	0.12 0.14	
ANNUAL TOTAL	0.9979	JANUARY FEBRUARY MARCH	2014 2014 2014	0.11 0.12 0.12	1. <b>4</b> 6 1.58
MONTHLY INTEREST	(0.000317)	WIARCH	2014	0.12	1.00
AMOUNT	1				

PRIOR ANNUAL TOTAL	1. <b>4</b> 6
PLUS CURRENT MONTHLY R	0.12
LESS YEAR AGO RATE	0.17
NEW ANNUAL TOTAL	1.41
AVERAGE ANNUAL RATE	0.12
LESS 0.5% (ADMINISTRATIVE	(0.38)

# DUKE ENERGY COMPANY KENTUCKY DETERMINATION OF TOTAL SUPPLY COST

MONTH OF

December 2013 Revised

DESCRIPTION	<u>W/P</u>		TOTAL AMOUNT ROUNDED
PRIMARY GAS SUPPLY COST current month estimate	B1	8,492,141.12	\$
adjustments from prior month Interruptible Transportation monthly charges by Gas Supply - PN	B2 C	(27,362.30) (183.77)	8,464,595
LESS: RATE SCHEDULE CF CREDIT current month		0.00	
adjustments		0.00	0
PLUS: INCLUDABLE PROPANE a/c 728-3 Erlanger	D2	0.00	0
are 1200 Enanger	<b>52</b>	0.00	· ·
PLUS: GAS COST UNCOLLECTIBLE	E	(12,036.00)	(12,036)
LESS: X-5 TARIFF		0.00	0
LESS Tenaska MANAGEMENT FEE	F	21,658.00	(21,658)
LESS: TOP TRANSP. RECOVERIES		0.00	0
LESS: GAS LOSSES - DAMAGED LINES	G	(258.95)	(259)
adjustments		0.00 0.00	0
LESS: GAS COST CREDIT		0.00	0
LESS: FIRM TRANSPORTATION ADJUSTMENTS current month		0.00	
adjustments		0.00	0
TOTAL SUPPLY COSTS		=	8,430,642

## **ACCOUNTING ENTRY FOR DEFERRAL ONLY**

<u>AMOUNT</u>

ACCOUNT - 191990/191400 ACCOUNT 0805002 1,610,179.79 (1,610,179.79) COMPANY NAME: DUKE ENERGY COMPANY KENTUCKY

## ACTUAL ADJUSTMENT

DETAILS FOR THE MONTH December 2013 Revised

PARTICULARS	<u>UNIT</u>	<u>W/P</u>	MONTH  December 2013 Revised
SUPPLY VOLUME PER BOOKS			
Primary Gas Suppliers Utility Production Includable Propane Other Volumes (Specify) - Previous Month Adj.	MCF MCF MCF	B1 D1 B2	1,764,732 0 0 (4,680)
TOTAL SUPPLY VOLUMES	MCF		1,760,052
SUPPLY COST PER BOOKS			
Primary Gas Suppliers Includable Propane Gas Cost Uncollectible Other Cost (Specify) - Gas Cost Credit	\$ \$ \$	A1 A1	8,464,595 0 (12,036) 0
<ul> <li>- Unacct'd for Transp.</li> <li>- CF Credit</li> <li>- X-5 Tariff</li> <li>- CMT Management Fee</li> <li>- Losses-Damaged Lines</li> <li>- Gas Sold to Remarketers</li> <li>- TOP Transp. Recoveries</li> </ul>	* * * * * * *	A1 A1	0 0 0 (21,658) (259) 0 0
TOTAL SUPPLY COST	\$	<b>A</b> 1	8,430,642
SALES VOLUMES			
Jurisdictional Non-Jurisdictional Other Volumes (Specify) -	MCF MCF	Н	1,540,841.9
TOTAL SALES VOLUME	MCF		1,540,841.9
UNIT BOOK COST OF GAS (SUPPLY \$ / SALES MCF) LESS: EGC IN EFFECT FOR MONTH	\$/MCF \$/MCF	н	5.471 <b>4.426</b>
DIFFERENCE TIMES: MONTHLY JURISDICTIONAL SALES	\$/MCF MCF		1.045 1,540,841.9
MONTHLY COST DIFFERENCE	\$		1,610,179.79

# DUKE ENERGY COMPANY KENTUCKY

December 2013 Revised
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	Applied MCF Sales	<u>W/P</u>	Amount	<u>\$/MCF</u>
GAS FUEL ADJUSTMENT BILLED EGC RA AA BA	1,540,841.9	H H H	6,819,190 0 159,061 23,114	4.42562576
TOTAL GAS COST RECOVERY(GCR)			7,001,364.21	
TOTAL SALES VOLUME LESS: NON-JURISDICTIONAL SALES	1,540,841.9 0.0			
JURISDICTIONAL SALES	1,540,841.9			
PROOF OF UNRECOVERED PURCHASE	D GAS COST ENTR	<u>RY</u>		
SUPPLIER COST - CURRENT MONTH UNRECOVERED PURCHASED GAS COS ROUNDING(ADD/(DEDUCT))	1,540,841.9 T		8,430,642.00 (1,451,118.78) (1,272.61)	5.47145168
TOTAL GAS COST IN REVENUE			6,978,250.61	
TOTAL GAS COST RECOVERY(GCR) LESS: RA BA			7,001,364.21 0.00 23,113.59	
PLUS: COST OF NON-JURISDICTIONAL	SALES		7,024,477.80	
			7,024,477.00	
UNRECOVERED PURCHASED GAS COS LESS: AA	T ENTRY		(1,451,118.78) 159,061.01	
MONTHLY COST DIFFERENCE EXTENDED MONTHLY COST DIFFER	ENCE		(1,610,179.79) (1,611,452.40)	
ROUNDING			(1,272.61)	

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10	TOTAL	necessaries criscomes sun		2017-7524 <b>-</b> 531-0000	2010-00-00-00-00-00-00-00-00-00-00-00-00-	(2.75) 5.25 0.31	2.35 0.61 (4.09)	(7.00) (5.59) (68.81)	23,143,41	23,063.69		49.90	23 113 59	23,113,59 25313 1=dr25313	demonstration.
TMENT	THRD.PREV. 0.005					(2.75) 5.25 0.31	0.38 0.10 (0.66)	(1.52) (1.22) (14.96)	7,714.47	7,699.40	0.00 0.00 10.85 0.00	10.85	7.710.25	CONTROL CK positive=recovered=cr 25313 negative=reduce refund=dr25313	
ALANCE ADJUS	SEC.PREV. THRD. 0.026 0.00						1.97 0.51 (3.43)	(7.91) (6.32) (77.79)	40,115.24	40,022.27	0.00 56.41 0.00	56.41	40.076.66		
/8	PREVIOUS (0.008)							2.43 1.95 23.94	(12,343,15)	(12,314.83)	(17.36)	(17.36)	(12.332.19)		
	CURRENT (0.008)								(12,343.15)	(12,343.15)	00 0	0.08	(12,343,15)		
	TOTAL					(153.23) 293.15 17.27	21.23 5.52 (36.98)	(0.90) (0.72) (8.98)	156,918.06	159,054.58	8.08 0.00 6.51 0.80	6.51	159.061.01	159,061.01 r 19140 9140	
	THRD.PREV. 0.278					(153.23) 293.15 17.27	21.15 5.50 (36.77)	(84.84) (67.85) (634.77)	438,467.37	429,626.96	0.00 0.00 0.00 565.37 0.80	605.37	430.232.35	CONTROL CK 159.00 positive=recovered=cr 19140 nagative=refund=cr 19140	
AL ADJUSTMENT	IS SEC.PREV.						0.06 0.02 (0.13)	(8.38) (0.24) (2.99)	1,542.89	1,539,33	0.00 2.17 0.00	2.17	1.541.50	1	
ACTU	PREVIOUS (8.277)							84.24 67.37 826.78	(427,381,56)	(426,401.19)	(601.03) (0.88	(601.03)	(427.802.22)	0000 000000	
	CURRENT 0.100								154,289.38	154,269.38	000	0.08	154,269.36		JE ID -KUNBIL AMZ
	TOTAL RA					0.00	0.80	0.08	0.00	00.0	0.00 0.00 0.00 0.00	0 0	00.00	00.0	] =
ENT	THRD.PREV. 0.000	:				0.00	0.00	8.00 0.00 0.00	0.00	0.00	8 80 0.00 0.00 0.00	0.00	000	r 25313 rd=dr25313	
RECONCILIATION ADJUSTMENT	SEC.PREV. 1		· 793 + 67.2				0.00	0.00	0.80	0.00	00 0 00 0	0.80	0.08	CONTROL CK postiive=recovered=cr 25313 negative=reduce refund=dr25313	
RECONCIL	PREVIOUS 0.000		=1,541,969.0 + 64.6 + 793 + 67.2					0.08 0.00 0.00	00.0	0.00	00°0	0.80	0.00		
	CURRENT 0.000	l	1	J 					0.00	0.00	80.0	0.00	000		
	EGC S	0.00 1.52 0.00	77.58 70.73 65.12	83.61 131.18 268.29	(3.265.12) 5.177.59 1.340.94	(2,395.06) 4,823.76 314.27	376.62 100.77 (843.97)	(1,389.74) (1,131.12) (13,643.52)	6,828,847.96	6,819,189.61		TOTAL FOR CHOICE	TOTAL FOR GCR	м	_
	S/MCF	4,333 3,795 4,168	4.818 4.853 4.753	4,882 4,358 4,594	4.592 4.281 4.281	4.591 5.077	4.995 5.116 4.886	4.570 4.568	4.428			TOT	TOT		
	REPORTED	9.0 8.0	16.8 15.2 13.7	17.9 38.1 58.4	(715.4) 1,208.5 314.7	(648.2) 1,050.7 81.6	75.8 18.7 (131.8)	(304.1) (243.2) (2,992.0)	1,542,693.8	1,540,841.9	; iFT3 Program (GCAT): 2,169 6	2,169.6			n; IFT 201,488.6 0.0 0.0
	BILL CODE	042 862 072	862 102 112	22 42 52 53	162 813 833	043 093 973	083 103 123	143 163 173	183	TOTAL	TRANSPORTATION: #F13 Gustomer Choles Program (GCAT); 62 22 62 17 4 22 2 17 2 4 023 63 113, 133 63 113, 133 15 15 15 15 15 15 15 15 15 15 15 15 15 1	FT CHOICE			Firm Transportation; IFT

# DUKE ENERGY COMPANY KENTUCKY DETERMINATION OF TOTAL SUPPLY COST

DETERMINATION OF TOTAL'S	SUPPLY		
MONTH OF		January 2014 Revised	
DESCRIPTION	W/P		TOTAL AMOUNT ROUNDED
PRIMARY GAS SUPPLY COST current month estimate adjustments from prior month Interruptible Transportation monthly charges by Gas Supply - PN	B1 B2 C	12,685,053.60 1,431.59 19,535.47	\$ 12,706,021
LESS: RATE SCHEDULE CF CREDIT current month adjustments		0.00 0.00	0
PLUS: INCLUDABLE PROPANE a/c 728-3 Erlanger	D <b>2</b>	342,099.23	342,099
PLUS: GAS COST UNCOLLECTIBLE	E	(32,937.00)	(32,937)
LESS: X-5 TARIFF		0.00	0
LESS Tenaska MANAGEMENT FEE •	F	21,658.00	(21,658)
LESS: TOP TRANSP. RECOVERIES		0.00	0
LESS: GAS LOSSES - DAMAGED LINES	G	(2,063.29)	(2,063)
adjustments		0.00 0.00	0
LESS: GAS COST CREDIT		0.00	0
LESS: FIRM TRANSPORTATION ADJUSTMENTS current month adjustments		0.00 0.00	0
TOTAL SUPPLY COSTS		=	12,991,462
ACCOUNTING ENTRY FOR DEFERRAL ONLY		AMOUNT	
ACCOUNT - 191990/191400		2,036,018.57	

(2,036,018.57)

ACCOUNT 0805002

COMPANY NAME: DUKE ENERGY COMPANY KENTUCKY

# ACTUAL ADJUSTMENT

DETAILS FOR THE MONTH January 2014 Revised

PARTICULARS	<u>UNIT</u>	<u>W/P</u>	MONTH  January 2014 Revised
SUPPLY VOLUME PER BOOKS			
Primary Gas Suppliers Utility Production Includable Propane	MCF MCF MCF	B1 D1	<b>2,517,173</b> 0 <b>39,911</b>
Other Volumes (Specify) - Previous Month Adj.	MCF	B2	2,355
TOTAL SUPPLY VOLUMES	MCF		2,559,439
SUPPLY COST PER BOOKS			
Primary Gas Suppliers Includable Propane Gas Cost Uncollectible Other Cost (Specify) - Gas Cost Credit	\$ \$ \$	A1	12,706,021 342,099 (32,937) 0
- Unacct'd for Transp CF Credit - X-5 Tariff - CMT Management Fee - Losses-Damaged Lines - Gas Sold to Remarketers	* * * * * * *	A1 A1	0 0 0 (21,658) (2,063)
- TOP Transp. Recoveries	\$ \$	<b>A</b> 4	12,001,463
TOTAL SUPPLY COST SALES VOLUMES	Ф	<b>A</b> 1	12,991,462
Jurisdictional Non-Jurisdictional Other Volumes (Specify) -	MCF MCF	н	2,179,891.4
TOTAL SALES VOLUME	MCF		2,179,891.4
UNIT BOOK COST OF GAS (SUPPLY \$ / SALES MCF) LESS: EGC IN EFFECT FOR MONTH	\$/MCF \$/MCF	н	5.960 <b>5.026</b>
DIFFERENCE TIMES: MONTHLY JURISDICTIONAL SALES	\$/MCF MCF		0.934 2,179,891.4
MONTHLY COST DIFFERENCE	\$		2,036,018.57

## DUKE ENERGY COMPANY KENTUCKY

	January 2014	Revised		
	Applied MCF Sales	<u>W/P</u>	<u>Amount</u>	\$/MCF
GAS FUEL ADJUSTMENT BILLED EGC RA AA BA	2,179,891.4	Н Н Н	10,956,027 0 226,269 32,604	5.02595078
TOTAL GAS COST RECOVERY(GCR)  TOTAL SALES VOLUME	2,179,891.4		11,214,900.43	
LESS: NON-JURISDICTIONAL SALES  JURISDICTIONAL SALES	2,179,891.4			
PROOF OF UNRECOVERED PURCHASED	GAS COST ENTR	<u>RY</u>		
SUPPLIER COST - CURRENT MONTH UNRECOVERED PURCHASED GAS COST ROUNDING(ADD/(DEDUCT))	2,179,891.4		12,991,462.00 (1,809,749.41) 583.45	5.95968313
TOTAL GAS COST IN REVENUE			11,182,296.04	
TOTAL GAS COST RECOVERY(GCR) LESS: RA BA			11,214,900.43 0.00 32,604.38	
PLUS: COST OF NON-JURISDICTIONAL SA	ALES			
			11,247,504.81	
UNRECOVERED PURCHASED GAS COST LESS: AA	ENTRY		(1,809,749.41) 226,269.16	
MONTHLY COST DIFFERENCE EXTENDED MONTHLY COST DIFFEREN	<b>NCE</b>		(2,036,018.57) (2,035,435.12)	

583.45

ROUNDING

THRD.PREV. TOTAL 0.005 BA			en e		(0.77) 5.17 0.87 0.87		ė	(3)	(C) 1.1.2	13 25 E	(3) (3) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.	(3) (3) (3) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4
PREVIOUS SEC.PREV. THRD (0.008) 0.028 0.0						2 68 (2.17) (2.51)	2 68 2 777 (7.777 (7.777 (9.92) (9.92) (1.2.93 (1.2.737 (1.2.937 (1.2.737) (1.2.737) (1.2.737)	. (3 . (5, 7, 6)	(3) 586.77	(3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	(3) 2) 2) 2) 2) 2) 2) 2) 1) 1) 1) 1) 1) 1) 1) 1) 1) 1) 1) 1) 1)	2 68 (2 51) (2 51) (3 72 19 (3 72 19 (3 72 19 (3 72 19 (5 6 6 8 19 (5 6 8 8 19 (5 6 8 8 19	2 56 (2.51) (2.51) (372.19) (3
CURRENT PREV (0.008) (0.0	_					2 00	-	(7.135) (17.460 82)	(73.33) (17.400 b2)	(73.33) (77.460 B2) (77.554 T7)	(77.460 B2) (17.460 B2) (17.554 T7) (22.19)	(17,554.17) (17,554.17) (22.19) (17,556.36)	(7, 33) (7, 460 B) (7, 534 17) (22.19) (7, 536.36)
THRD.PREV. TOTAL 0.279 AA					(43.19) (43.19) 2.88.83 2.88.83 48.35 48.35			22.4	224.	224.	224		224, 224, 224, 226, 226, 226, 226, 226,
SEC.PREV. 0.001						0 (6) (6) (6)	0.10 (0.08) (0.10) 0.12 0.43 (14.32)	0.10 (0.08) (0.10) (0.12 0.12 (14.32) 2,182.60	0.10 (0.08) (0.10) (1.10) (14.32) (14.32) 2.182.90	0.10 (0.09) (0.10) (1.10) 0.43 (14.32) 1.17 2.18.26 0.00 0.00 0.00	0.10 (0.09) (0.10) (1.10) 0.43 (14.32) 9.17 2.18.260 0.00 0.00 0.00 2.77	0.10 (0.08) (0.10) (0.12) 0.43 (14.32) 14.7 2.18.2 0.00 0.00 0.00 2.77 2.19.69	0.10 (0.10) (0.10) (1.43) (14.32) (14.32) 2.18260 0.00 0.00 0.00 2.177 2.18069
CURRENT PREVIOUS 0.100 (0.277)							(31 86) (11944) (1946)	(31 BG) (119.44) (119.44) (15.46.28) (15.23.77) (16.23.77)					
TOTAL C	_				0000 0000	0000 0000	0000 0000 0000 0000 0000						
00 SEC.PREV. THRD.PREV. 00 0.000 0.000			+ (14:1)	- (14.1)	(34.3)	(14.1)	0.00	(14.13) 0.00 0.00 0.00 0.00 0.00 0.00 0.00	(14.1) 0.00 0.00 0.00 0.00 0.00 0.00	(14.13) 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	(14.13) 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	(44.1) 0.00	(14.1)  0.00
PREVIOUS SEC.PRE 0.000			=2,182,602.0+753+65.4+(	2,182,602.0+753+65.4+[	7,187,602.0 + 753 + 65.4 + (	7,187,602.0 + 753 + 65.4 + (	0.00 0.00 0.00 0.00	2,187,602.0 + 753 + 65.4 + ( 0,00 0,00 0,00 0,00	2,187,607.0 + 753 + 65,4 + ( 0.00 0.00 0.00 0.00 0.00 0.00	2,182,602.0 + 753 + 65.4 + ( 0,00 0,00 0,00 0,00 0,00 0,00 0,00 0,	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	000 000 000 000 000 000 000 000 000 00	2,182,602.0 + 753 + 65,4 + ( 0,000 0
CURRENT 0.000			A	<u>a</u>	(E)	[3]	[E	888	000	0000	0000	0000	0000
\$ 293		53 0.00	52	26 (86 2.35 2.05		,	,	999 OF 10 596	399 399 396 01	390 or 1	(90) 10 966 1 10 966	(6) (6) (6) (7) (7) (7) (7) (7) (7) (7) (7) (7) (7	(86) (96) 10,964 10,966 10,966
		7.55	4.653 4.753 4.882 4.358 4.594	4.653 4.753 4.358 4.594 4.592 4.281 4.281	4.653 4.753 4.382 4.594 4.594 4.281 4.381 4.381 4.381	4.653 4.753 4.582 4.592 4.592 4.281 4.381 4.381 5.077 5.075 6.995	4.652 4.763 4.764 4.594 4.594 4.281 4.281 4.281 5.077 4.986 4.590 5.116 4.886 4.590 5.116 4.886 4.590 6.496 4.690 6.496 7.466						
REPORTED SIMCF		0.0	0.0 0.0 1.7 1.8 96.2	0.0 0.0 1.7 1.8 95.2 (189.2) 559.2 474.3	0.0 0.0 1.7 1.8 95.2 (189.2) 559.2 474.3 (154.8)	0.0 0.0 1.7 1.7 1.8 1.8 1.8 1.034.5 1.034.5 1.034.5 1.034.5 1.034.5 1.034.5 1.034.5 1.03.3 (88.3)	0.0 0.0 1.7 1.8 95.2 474.3 (154.8) 1.034.6 173.3 (183.3) 1.034.6 (184.8) 1.034.6 173.3 1.034.6 173.3 1.034.6 173.3 1.034.6 173.3 1.034.6 173.3 1.034.6 173.3 1.034.6 173.3 1.034.6 173.3 1.034.6 173.3 1.034.6 173.3 173		0.0 1.7 1.8 1.8 1.8 1.8 1.8 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	102 0.0 112 1.3 142 1.3 142 1.3 143 1.3 162 1.3 162 1.3 163 1.	0.0 1.7 1.8 1.9 1.9 1.034 5 1.034 5 1.034 6 1.03.1 1.	0.0 0.0 1.7 1.8 98.2 589.2 589.2 774.3 103.1 (184.8) 1,034.6 115.0 431.2 (14.316.1) 115.0	0.0 1.7 1.3 1.8 1.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

00
FT 249,100 5
Interruptibe Transportation: T01

115,564.0
Grand Total 2547,134.1 bes to lest pg of A
ADJUSTED EGC 5028

# DUKE ENERGY COMPANY KENTUCKY DETERMINATION OF TOTAL SUPPLY COST

DETERMINATION OF TOTAL'S	UPPLY		et 2014 en et 1922 och plet stille fra 1922 en en et stille stille stille stille stille stille stille stille s
MONTH OF		February 2014 Revised	
DESCRIPTION	<u>W/P</u>		TOTAL AMOUNT ROUNDED
PRIMARY GAS SUPPLY COST  current month estimate adjustments from prior month Interruptible Transportation monthly charges by Gas Supply - PN	B1 B2 C	12,309,253.59 184,814.51 (65,071.00)	\$ 12,428,997
LESS: RATE SCHEDULE CF CREDIT current month adjustments		0.00 0.00	0
PLUS: INCLUDABLE PROPANE a/c 728-3 Erlanger	D <b>2</b>	50,962.70	50,963
PLUS: GAS COST UNCOLLECTIBLE	E	(84,279.00)	(84,279)
LESS: X-5 TARIFF		0.00	0
LESS Tenaska MANAGEMENT FEE	F	21,658.00	(21,658)
LESS: TOP TRANSP. RECOVERIES		0.00	0
LESS: GAS LOSSES - DAMAGED LINES	G	0.00	0
adjustments		0.00 0.00	0
LESS: GAS COST CREDIT		0.00	0
LESS: FIRM TRANSPORTATION ADJUSTMENTS current month adjustments		0.00 0.00	0
TOTAL SUPPLY COSTS		=	12,374,023
ACCOUNTING ENTRY FOR DEFERRAL ONLY		AMOUNT	
ACCOUNT - 191990/191400 ACCOUNT 0805002		94,341.48 (94,341.48)	

COMPANY NAME: DUKE ENERGY COMPANY KENTUCKY

# ACTUAL ADJUSTMENT

DETAILS FOR THE MONTH

February 2014 Revised

PARTICULARS	<u>UNIT</u>	W/P	MONTH February 2014 Revised
SUPPLY VOLUME PER BOOKS			
Primary Gas Suppliers Utility Production Includable Propane	MCF MCF MCF	B1 D1	<b>2,046,524</b> 0 <b>6,331</b>
Other Volumes (Specify) - Previous Month Adj.	MCF	B2	25,298
TOTAL SUPPLY VOLUMES	MCF		2,078,153
SUPPLY COST PER BOOKS			
Primary Gas Suppliers Includable Propane Gas Cost Uncollectible Other Cost (Specify) - Gas Cost Credit	\$ \$ \$	<b>A</b> 1	12,428,997 50,963 (84,279) 0
<ul> <li>- Unacct'd for Transp.</li> <li>- CF Credit</li> <li>- X-5 Tariff</li> <li>- CMT Management Fee</li> <li>- Losses-Damaged Lines</li> <li>- Gas Sold to Remarketers</li> <li>- TOP Transp. Recoveries</li> </ul>	\$ \$ \$ \$ \$ \$ \$	A1 A1	0 0 0 (21,658) 0 0
TOTAL SUPPLY COST	\$	A1	12,374,023
SALES VOLUMES			
Jurisdictional Non-Jurisdictional Other Volumes (Specify) -	MCF MCF MCF	н	2,419,012.3
TOTAL SALES VOLUME	MCF		2,419,012.3
UNIT BOOK COST OF GAS (SUPPLY \$ / SALES MCF) LESS: EGC IN EFFECT FOR MONTH	\$/MCF \$/MCF	Н	5.115 <b>5.076</b>
DIFFERENCE TIMES: MONTHLY JURISDICTIONAL SALES	\$/MCF MCF		0.039 2,419,012.3
MONTHLY COST DIFFERENCE	\$		94,341.48

## DUKE ENERGY COMPANY KENTUCKY

# February 2014 Revised

	Applied MCF Sales	<u>W/P</u>	<u>Amount</u>	\$/MCF
GAS FUEL ADJUSTMENT BILLED EGC RA AA BA	2,419,012.3	Н Н Н	12,278,184 0 250,607 36,267	5.07570120
TOTAL GAS COST RECOVERY(GCR)			12,565,057.26	
TOTAL SALES VOLUME LESS: NON-JURISDICTIONAL SALES _	2,419,012.3 0.0			
JURISDICTIONAL SALES	2,419,012.3			
PROOF OF UNRECOVERED PURCHASED	GAS COST ENTR	<u>'Y</u>		
SUPPLIER COST - CURRENT MONTH UNRECOVERED PURCHASED GAS COST ROUNDING(ADD/(DEDUCT))	2,419,012.3		12,374,023.00 156,265.09 (1,497.88)	5.11532041
TOTAL GAS COST IN REVENUE			12,528,790.21	
TOTAL GAS COST RECOVERY(GCR) LESS: RA BA			12,565,057.26 0.00 36,267.06	
PLUS: COST OF NON-JURISDICTIONAL SA	ALES			
			12,601,324.32	
UNRECOVERED PURCHASED GAS COST LESS: AA	ENTRY		156,265.09 250,606.57	
MONTHLY COST DIFFERENCE EXTENDED MONTHLY COST DIFFEREN	NCE		(94,341.48) (95,839.36)	
ROUNDING			(1,497.88)	

			_		UJNOJJa	MTSHI ON MOTTAL	FNT	Ī		ACTU	ACTUAL ADJUSTMENT				BAI	E	ENT	-
BILL RE	REPORTED	SANCE	EGC	CURRENT	PREVIOUS	PREVIOUS SEC.PREV. THRD.	PREV.	TOTAL	CURRENT 0.100	PREVIOUS (0.277)	SEC.PREV. 0.001	THRD,PREV. 0.278	TOTAL	CURRENT (0.008)	(0.008)	SEC.PREV. 1 0.028	THRD.PREV. 0.005	TOTAL BA
		 	<u> </u>															
142 152	13.2	4.358	21.35															and the same
182 013 033	(63.1) 136.1 6.4	4.592 4.281 4.281	(381.60) 591.21 35.79	2,412,270.7 + 1	2,412,270.7 + 25.1 + 1,287 + 46.8													
043 063 073	(472.0) 784.5 184.5	4.381 4.591 5.077	(2,068,39) 3,601,64 835,17				0.00	98.0				(131.69) 218.88 45.90	(131.69) 218.88 45.90				(2.36) 3.92 0.82	(2.36) 3.92 0.82
063 103 123	134.0 182.1 278.2	4.985 5.115 4.888	669.33 629.14 1,349.51			0.00	0.00	00.0			0.13 0.16 0.28	37.39 45.23 77.06	37.52 45.39 77.34			3.48 4.21 7.16	0.67 0.81 1.38	4.15 5.02 8.56
143 163 173	356.9 869.3 (10,187.8)	4.570	1,640.17 3,066.40 (46,364.28)		00:00	00.0	0.00 0.00 0.00	0.00		(99.42) (182.63) 2,616.43	0.36 0.66 (10.17)	100.13 183.94 (2,838.76)	1.07		(2.87) (5.27) 81,34	9.33 17.14 (264.36)	1,79 3,30 (50.84)	8.25 15.17 (233.86)
183 014 034 TOTAL	(16,379.8) 29,721.1 2,413,689.8 2,419,012.3	5.028 5.070	(72,496,99) 148,378,25 12,237,406,27 12,276,183,63	0.00	0.00 0.00 0.00	0.00	0.00	00.0	(1,637.98) 2,972.11 241,368.96 242,703.09	4,537,20 (8,232,74) (668,592,02) (669,753,18)	(16.38) 29.72 2.413.69 2.418.45	(4,569.96) 8,292.19 673,419.40 674,881.71	(1,687.12) 3,061.28 246.610.03 250,250.07	131.04 (237.77) (19.309.52) (19.416.25)	131,04 (237,77) (19,309,52) (19,343,05)	(425.87) 772.75 62,755.93 62,679.79	(81.90) 148.81 12.068.45 12.094.65	(245.69) 445.82 36.205.34 36.215.14
FRANSPORTATION: JFT3 Customer Choice Program (GCAT): 171.8, 022 992 172 172 172 172 173 173 173 173 173 173 173 173 173 173	<b>тэ</b> гаm (GCAT): 3.461.2			90°0	0 0 0 0	00.00 00.00	0 0 0 0 0 0 0 0 0	00 0 00 0 00 0	346.12	0 00 0 00 0 058 75)	0.00 0.00 3.46	0.00 00.00 0.00 965.67	0 00 0 00 0 00 356.50	(27.69)	0:00	0 0 0 0 0 6 66 68	0.00 0.00 0.00 0.00 17.31	
FT CHOICE	3.461.2	01	TOTAL FOR CHOICE	0.0	000	0.00	000	0.00	346.12	(958.75)	3.46	965.67	356.50	(27.69)	(27.69)	88.99	17.31	51.92
		: ;	000	o	80		900	80	243 049 21	(670.711.93)	2,421,91	675,847.38	250,606.57	(19,443.94)	(19,370.74)	62,969.78	12,111.98	36,267,08
		ž.	TAL TOR GOA		li .	CONTROL CK postive=recovered=cr 25313 negative=reduce refund=dr25313	or 25313 ind=dr25313	0.00				CONTROL CK 250.6 positive=recovered=cr 19140 negetive=refund=cr 19140	250,606.57 rr 19140 9140			CON	GONTROL CK 36,24 postáve=recovered=cr 25313 negative=reduce refund=dr25313	36,267,06 113 725313
Firm Transportation: 1FT 475 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	77 327,475.9 0.0 0.0 327,475.9 atton: 1701								JE ID -KUNBIL AMZ									
Π Grand Total	126,285.0 126,285.0 2,876,234.4 thes to last pg of A	es to last pg of	رط .															- Control of the Cont

 Grand Total
 2,876,234.4 tes to last pg of A

 ADJUSTED EGC
 5,076

# DUKE ENERGY KENTUCKY SUMMARY OF GAS COST RECOVERY COMPONENTS

#### BY BILLING CODE

		EST'D.	QUARTE	RLY RECONCI	ILIATION ADJI	JSTMENT		QUARTERLY A	CTUAL ADJU	STMENT		BALANCE A	DJUSTMENT		TOTAL
MON/YR	BILLING CODE	GAS COST	CURRENT	PREVIOUS	2ND PREV	3RD PREV	CURRENT	PREVIOUS	2ND PREV	3RD PREV	CURRENT	PREVIOUS	2ND PREV	3RD PREV	GCR FACTOR
		\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Jan-13	013	4.281	(0.001)	(0.014)	(0.001)	(0.001)	0.088	(0.161)	(0.233)	0.174	(0.059)	(0.005)	0.055	0.000	4.123
Feb-13	033	4.261	(0.001)	(0.014)	(0.001)	(0.001)	0.088	(0.161)	(0.233)	0.174	(0.059)	(0.005)	0.055	0.000	4.103
Mar-13	043	4.361	0.000	(0.001)	(0.014)	(0.001)	0.279	0.088	(0.161)	(0.233)	0.005	(0.059)	(0.005)	0.055	4.314
Арг-13	063	4.591	0.000	(0.001)	(0.014)	(0.001)	0.279	0.088	(0.161)	(0.233)	0.005	(0.059)	(0.005)	0.055	4.544
May-13	073	5.077	0.000	(0.001)	(0.014)	(0.001)	0.279	0.088	(0.161)	(0.233)	0.005	(0.059)	(0.005)	0.055	5.030
Jun-13	083	4.995	0.000	0,000	(0.001)	(0.014)	0.001	0.279	0.088	(0.161)	0.026	0.005	(0.059)	(0.005)	5.154
Jul-13	103	5.115	0.000	0.000	(0.001)	(0.014)	0.001	0.279	0.088	(0.161)	0.026	0.005	(0.059)	(0.005)	5.274
Aug-13	123	4.886	0.000	0.000	(0.001)	(0.014)	0.001	0.279	0.088	(0.161)	0.026	0.005	(0.059)	(0.005)	5.045
Sep-13	143	4.570	0.000	0.000	0.000	(0.001)	(0.277)	0.001	0.279	0.088	(0.008)	0.026	0.005	(0.059)	4.624
Oct-13	163	4.651	0.000	0.000	0.000	(0.001)	(0.277)	0.001	0.279	0.088	(0.008)	0.026	0.005	(0.059)	4.705
Nov-13	173	4.560	0.000	0.000	0.000	(0.001)	(0.277)	0.001	0.279	0.088	(0.008)	0.026	0.005	(0.059)	4.614
Dec-13	183	4.426	0.000	0.000	0.000	0.000	0.100	(0.277)	0.001	0.279	(0.008)	(0.008)	0.026	0.005	4.544
															9
Jan-14	014	5.026	0.000	0.000	0.000	0.000	0.100	(0.277)	0.001	0.279	(0.008)	(0.008)	0.026	0.005	5, 144
Feb-14	034	5.070	0.000	0.000	0.000	0.000	0.100	(0.277)	0.001	0.279	(800.0)	(0.008)	0.026	0.005	5.188
Mar-14					•				•				•		0.000
Apr-14															0.000
May-14															0.000
Jun-14															0.000
Jul-14															0.000
Aug-14															0.000
Sep-14															0.000
Oct-14															0.000
Nov-14															0.000
Dec-14															0.000